

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
Telephone: (801) 538-5340  
Fax: (801) 359-3940

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JAN 18 1994

DIVISION OF  
OIL, GAS & MINING

ANNUAL REPORT OF MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program. An operator conducting mining operations under a Notice of Intention must file an annual operations and progress report (FORM MR-AR) with the Division.

I. General Information

1. Report Time Period: From (mo./yr.) 1-93 To (mo./yr.) 12-93
2. DOGM File Number (Mine No): M / 045 / 022
3. Mine Name: Knolls Solar Ponds
4. Mineral(s) Mined (or permitted to mine): Magnesium Chloride Brine
5. Type of mine ☒ Surface Mine or ☐ Underground Mine
6. Legal Description (Location of Lands Affected):  
1/4, 1/4, Section , Township , Range  
1/4, 1/4, Section , Township , Range  
1/4, 1/4, Section , Township , Range
7. Name of Operator or Company: Magnesium Corporation of America
8. Permanent Street Address : 238 North 2200 West  
City, State, Zip: Salt Lake City, Utah 84116  
Phone: (801) 532-1522
9. Company Representative (or designated operator):  
Name: Lee R. Brown  
Title: Vice President  
Business Address: 238 North 2200 West  
City, State, Zip: Salt Lake City, Utah 84116  
Phone: (801) 532-1522

☐ Please check if any of the above information has changed since previous year.

II. Mining and Reclamation

1. Was the mine active during the past year? Yes ☒ No ☐
2. If active, how much ore or mineral was mined? 71.74 million gallons MgCl2 Brine

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3. How much **additional acreage** was disturbed during the past year? None
4. Briefly describe any new or additional surface disturbances that occurred during the past year. This description should include the type of work performed, and volume of material moved.  
None
5. How much acreage was **reclaimed** during the past year? N/A
6. Briefly describe the reclamation work performed during the past year. This description should include methods employed, and an evaluation of the results.  
N/A
7. What is the **total disturbed acreage** at years end? N/A
8. Briefly summarize any mining and/or reclamation plans for the upcoming year.  
Mine approximately 170,000,000 gallons of MgCl2 Brine during the year.  
No reclamation is required.

**NOTE:** Section III., "Additional Information" applies only to large mining operations.

### III. Additional Information

1. An updated surface facilities map should be attached if there have been significant changes since the previous map was submitted.
2. Any monitoring results or other reports that are required under the terms of the approved notice of intention should also be attached.

### IV. Signature Requirement

I hereby certify that the foregoing is true and correct.

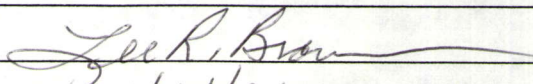
Name (Typed or Print):

Lee R. Brown

Title of Operator:

Vice President

Signature of Operator:

  
1/14/94

Date:



Magnesium Corporation of America

238 North 2200 West, Salt Lake City, Utah 84116  
(801) 532-2043, Fax (801) 534-1407

January 14, 1994

D. Wayne Hedberg  
Permit Supervisor  
Department of Natural Resources  
Div. of Oil, Gas & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

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RE: Annual Report for the Year 1993

Attached per your instructions is the Annual Report for the year 1993 on Mine Nos. M/045/008 and M/045/022.

Should you have any questions, please contact me at 801-532-2043 Ext. 573.

Sincerely,

Lee R. Brown  
Vice President  
Magnesium Corporation of America

Attachments

cc: M. Leetham

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